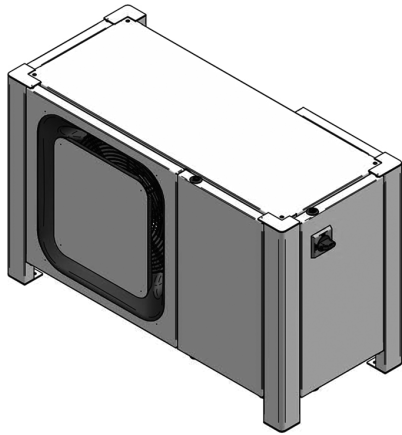


UP-NJ6220Z-EAE00



ENGINEERING CODE
644HAS6C4FI



REFRIGERANT
R-134a



POWER SUPPLY
220-240 V 50 Hz



APPLICATION
HBP



MOTOR TYPE
CSIR



STANDARD
EN13215_RG20

CE

✓ ECODSIGN
COMPLIANT



COOLING CAPACITY
1182 W



EFFICIENCY
1.6 W/W

DATA

GENERAL DATA

Model UP-NJ6220Z-EAE00

ELECTRICAL DATA

Rated Load Amperage (RLA) 10.25 A

Maximum Overcurrent Protection (MOP) 23.06 A

Minimum Current Ampacity (MCA) 12.8 A

ACCESSORIES

Heater CRANKCASE HEATER 230V/55W 2464141

Suction valve FSV55 1996808

CONDENSING COMPONENTS

Compressor NJ6220Z MBP

Refrigerant R-134a

Fan Blade Diameter 350 mm

Fankit SA6E350-AN24-13

MECHANICAL DATA

Air Flow	1695 m ³ /h
Height	600 mm
Receiver	1.6 L
Shaft Power	67 W
Weight	56 Kg
Width	982 mm
Length	484 mm

PERFORMANCE

TESTED CONDITIONS

Tested Refrigerant	R-134a
Tested Application	HBP
Tested Standard	EN13215_RG20

RATED POINTS

Ambient Temperature °C	Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
32	-10	1182	1.6	741

Test Condition: Subcooling 3 K, Return Gas 20 °C.

PERFORMANCE CURVE

Ambient Temperature 25°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-15	1062	1.58	673
-5	1636	2.06	795
0	1963	2.28	861
5	2323	2.47	939
10	2723	2.63	1037

Test Condition: Subcooling 3 K, Return Gas 20 °C.

PERFORMANCE CURVE

Ambient Temperature 32°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-15	925	1.39	666
-5	1458	1.79	814
0	1760	1.97	892
5	2093	2.13	983
10	2462	2.25	1093

Test Condition: Subcooling 3 K, Return Gas 20 °C.

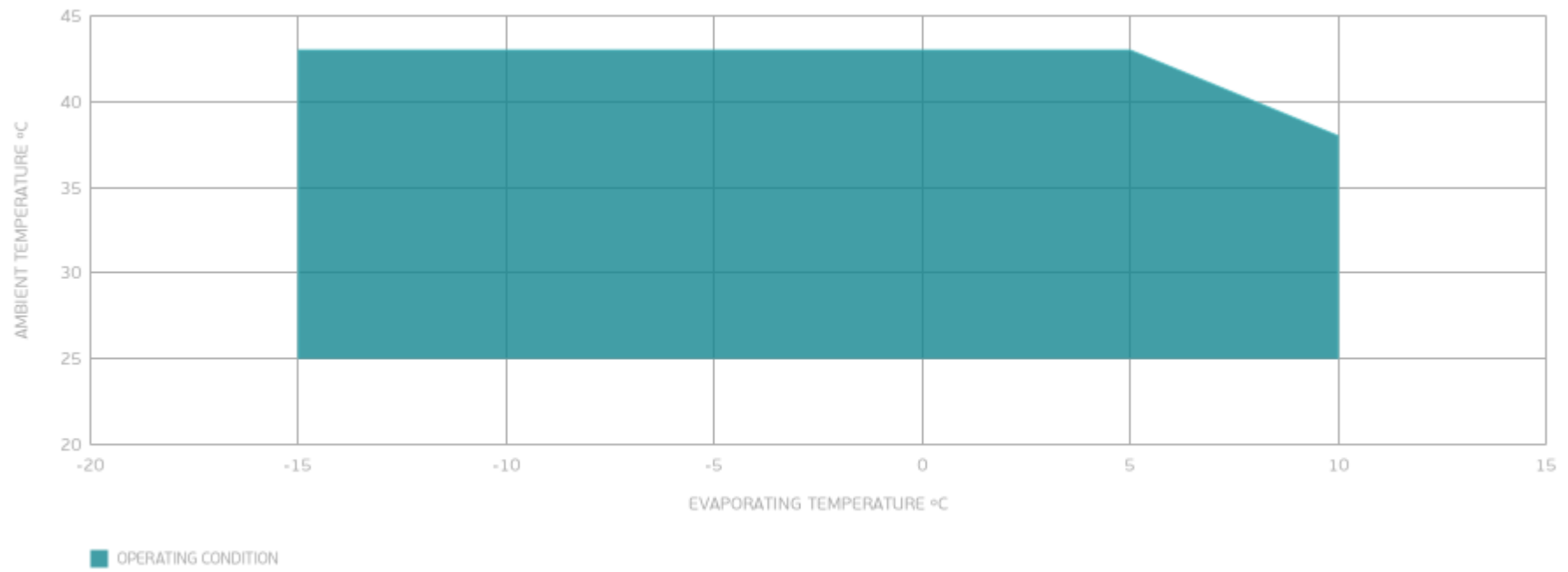
PERFORMANCE CURVE

Ambient Temperature 43°C

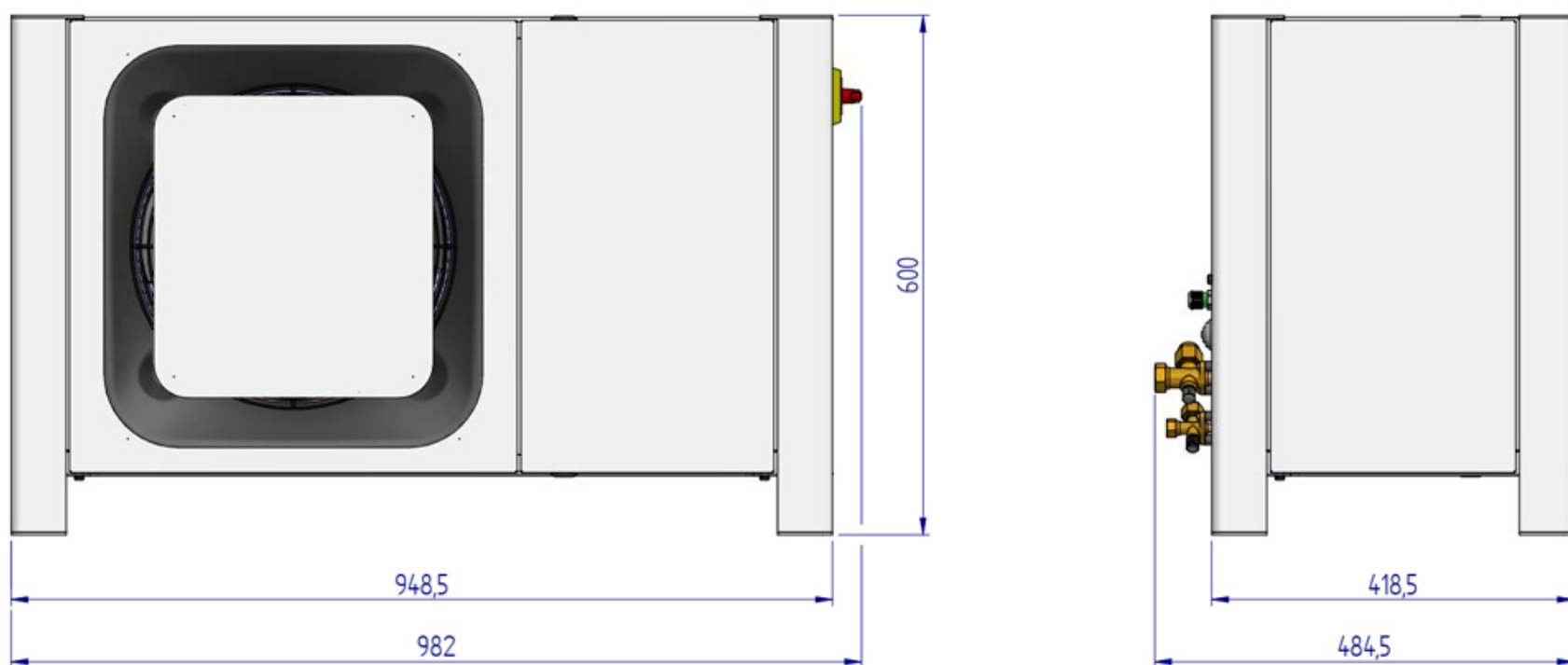
Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-15	724	1.11	655
-5	1190	1.41	842
0	1451	1.54	940
5	1739	1.65	1051

Test Condition: Subcooling 3 K, Return Gas 20 °C.

ENVELOPE



EXTERNAL DIMENSIONS



WIRING DIAGRAM

